IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)) : Examiner: Not Yet Assigner	
MASAKAZU MATSUGU		;	Group Art Unit: 2121	
Application No.: 10/592,954		;	Gloup Art Omit. 2121	
Int'l App. No.: PCT/JP05/005297		;		
Int'l Filing Date.: March 16, 2005)		
For:	PARALLEL PULSE SIGNAL PROCESSING APPARATUS, PATTERN RECOGNITION APPARATUS, AND IMAGE INPUIT APPARATUS)	May 8 2007	

Mail Stop: PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

Sir:

In response to the NOTIFICATION OF MISSING REQUIREMENTS mailed March 14, 2007 enclosed please find an executed Declaration/Power of Attorney form. The \$130.00 surcharge fee is being charged to Deposit Account No. 50-3939. Any deficiency in or overpayment of this fee should also be charged or credited to Deposit Account 50-3939. Also submitted herewith is a copy of the NOTIFICATION OF MISSING REQUIREMENTS.

Applicant's undersigned attorney may be reached in our Costa Mesa,

California office by telephone at (714) 540-8700. All correspondence should continue to be directed to our address given below.

Respectfully submitted,

/Gregory S. Weaver/ Attorney for Applicant Registration No.: 53,751

FITZPATRICK, CELLA, HARPER & SCINTO 30 Rockefeller Plaza New York, New York 10112-3800 Facsimile: (212) 218-2200

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS Alexandria, Viginia 22313-1450 www.uspio.gov

ATTY. DOCKET NO. FIRST NAMED APPLICANT 00862.109205.

> INTERNATIONAL APPLICATION NO. PCT/JP05/05297

PRIORITY DATE LA. FILING DATE 03/16/2005 03/17/2004

CONFIRMATION NO. 8664

371 FORMALITIES LETTER OC000000022888564*

5514 FITZPATRICK CELLA HARPER & SCINTO 30 ROCKEFELLER PLAZA NEW YORK, NY 10112

10/592.954

Date Mailed: 03/14/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Masakazu Matsugu

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/15/2006
- Copy of the International Search Report filed on 09/15/2006
- Copy of IPE Report filed on 09/15/2006
- Request for Immediate Examination filed on 09/15/2006
- U.S. Basic National Fees filed on 09/15/2006
- Priority Documents filed on 09/15/2006
- Specification filed on 09/15/2006
- Claims filed on 09/15/2006
- Abstracts filed on 09/15/2006
- Drawings filed on 09/15/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filling fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER, FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filling a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/592,954	PCT/JP05/05297	00862.109205.

FORM PCT/DO/EO/905 (371 Formalities Notice)